PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference		***							
695-PCT	FOR FURTHER ACTION	See Form PCT/IPEA/416							
International application No.	International filing date (day/month	/year) Priority date (day/month/year)							
PCT/JP2004/004677	31.03.2004	31.03.2003							
International Patent Classification (IPC) or r	national classification and IPC								
Applicant CLARION CO., LTD.									
	This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.								
2. This REPORT consists of a total of	f 3 shee	ets, including this cover sheet.							
3. This report is also accompanied by	ANNEXES, comprising:								
a. (sent to the applicant o	and to the International Bureau) a total	of 7 sheets, as follows:							
sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).									
	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental								
b. (sent to the Internation	nal Bureau only) a total of (indicate type	and number of electronic carrier(s))							
related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).									
4. This report contains indications re	lating to the following items:								
Box No. I Basis of	Box No. I Basis of the report								
Box No. II Priority									
Box No. III Non-est:	ablishment of opinion with regard to no	velty, inventive step and industrial applicability							
Box No. IV Lack of	unity of invention								
Box No. VI Certain	documents cited								
Box No. VII Certain	Box No. VII Certain defects in the international application								
Box No. VIII Certain	observations on the international applica	ation							
Date of submission of the demand	Date of com	pletion of this report							
Name and mailing address of the IPEA/JP	Authorized of	officer							
Facsimile No.	Telephone N	Io.							

Translation

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/004677

Box	No. I	Basis of the report					
1.		regard to the language, this report is based on the internation ated under this item.	al application in the language in v	vhich it v	was filed, unless otherwise		
		This report is based on translations from the original language which is the language of a translation furnished for the purpo		-	,		
		international search (Rule 12.3 and 23.1(b))					
		publication of the international application (Rule 12.4)					
		international preliminary examination (Rule 55.2 and/o	or 55.3)				
2.	2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnish receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not at this report):						
		the international application as originally filed/furnished					
	\boxtimes	the description:					
		pages 1-5,10-70			as originally filed/furnished		
		pages*6-9	received by this Authority on	01.11	. 2004		
		pages*	received by this Authority on _				
	\boxtimes	the claims:					
		nos. 1-6,13-16			as originally filed/furnished		
		nos.*	as amended (together	with any	y statement) under Article 19		
		nos.* 11-12,17-19	received by this Authority on	-	•		
		nos.*	_				
	\boxtimes	the drawings:	_				
		sheets 1-106			as originally filed/furnished		
		sheets*	received by this Authority on		as originally incoronished		
		sheets*	received by this Authority on				
	П	a sequence listing and/or any related table(s) – see Supplem					
	\square		ental Box Relating to Sequence Li	sung.			
3.		The amendments have resulted in the cancellation of:					
		the description, pages			·····		
		the claims, nos. 7-10					
	_						
4.		This report has been established as if (some of) the amend they have been considered to go beyond the disclosure as fil	ed, as indicated in the Supplemen	tal Box (Rule 70.2(c)).		
		the description, pages					
		the claims, nos.					
		the drawings, sheets/figs					
		the sequence listing (specify):					
		any table(s) related to sequence listing (specify):					
*	If ite	em 4 applies, some or all of those sheets may be marked "sup	erseded."				



International application No.
PCT/JP2004/004677

Во			ticle 35(2) with regard to novelty, inventive step or industrial applicability; porting such statement	
1.	Statement			
	Novelty (N)	Claims	1-6, 11-19	YES
		Claims		NO
	Inventive step (IS)	Claims	1-6, 11-19	YES
		Claims		NO
	Industrial applicability (IA)	Claims	1-6, 11-19	YES
		Claims		NO

2. Citations and explanations (Rule 70.7)

Claims 1 to 6 and 11 to 19

The inventions that are set forth in claims 1 to 6 and 11 to 19 are not disclosed in any of the documents that are cited in the international search report, and would not have been obvious to a person skilled in the art.